

**Poster Sessions Schedule**  
**Inaugural O'Donnell Brain Institute Symposium - Autism Spectrum Disorders**  
**March 25-26, 2021**

**REVISED 3-22-2021**

**THURSDAY, MARCH 25, 2021 - 12:30 - 1:30pm**

<b>Poster #</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>
1	INVESTIGATIONS INTO CELL TYPE SPECIFIC ROLES OF FOXP1	Ana Ortiz	UTSW
2	TREATING HYPERVENTILATION SPELLS IN GENETIC AUTISM	Megan Bone	UTSW
3	KDM5A MUTATIONS IDENTIFIED IN AUTISM	Lauretta Elhayek	UTSW
4	POSTSYNAPTIC FMRP REGULATES CALLOSAL SYNAPSES	Zhe Zhang	UTSW
5	RECESSIVE ASD IN A CONSANGUINEOUS COHORT	Islam Oguz Tuncay	UTSW
6	CONDITIONAL EXPRESSION OF FMR1 IN THE INFERIOR COLLICULUS	Andrew J. Holley	UTSW
7	FOXP1 SELECTIVELY REGULATES VOCAL LEARNING	Francisco Garcia-Oscos	UTSW
8	PTEN REGULATES MRNA SPLICING IN PRIMARY NEURONS	Sebastian Rademaher	Charite- Univeritatsmedizin Berlin

**FRIDAY, MARCH 26, 2021 - 12:15 - 1:15pm**

<b>Poster #</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>
1	A ZOO-BASED AUTISM SOCIAL SKILLS INTERVENTION	Megan Bone	UTSW
2	THE CELL-TYPE SPECIFIC ROLE OF FOXP1 IN THE CORTEX	Emily Seon Hye Park	UTSW
3	AN EXAMINATION OF IMPLICIT TEACHER BIASES	Kaitlyn Niederstadt	UT Tyler
4	FMRP UBIQUITINATION AND DEGRADATION ARE REQUIRED FOR SYNAPSE ELIMINATION	Julia Wilkerson	UTSW
5	THE ROLE OF FOXP1 AND FOXP2 IN STRIATAL D1 SPINY PROJECTION NEURONS	Newaz Ahmed	UTSW
6	PTEN REGULATES EXCITABILITY IN FEMALES	Gemma Molinaro	UTSW
7	REGULATION OF AUTISM RELEVANT BEHAVIORS BY DISTINCT CEREBELLAR-PREFRONTAL CORTICAL CIRCUITS	Elyza Kelly	UTSW